

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Daniel C. Robbins et al.

Examiner: DISTEFANO, GREGORY A

Patent No.: 7,317,449

Group Art Unit: 2176

Issue Date: January 8, 2008

Confirmation No.: 3658

Customer No.: 22971

Docket No: 307307.01

Title: KEY-BASED ADVANCED NAVIGATION TECHNIQUES

REQUEST FOR CERTIFICATION OF CORRECTION

Attn: Certificate of Correction Branch

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

As the error is that of the Patent Office, it is believed that no fee is due.

Respectfully submitted,

Customer Number: 22971

Date 1/7/2011

Christine Hartness

Christine Hartness

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Daniel C. Robbins et al.

Patent No.: 7,317,449

Issue Date: January 8, 2008

Customer No.: **22971**

Title: KEY-BASED ADVANCED NAVIGATION TECHNIQUES

Examiner: DISTEFANO, GREGORY A

Group Art Unit: 2176

Confirmation No.: 3658

Docket No: 307307.01

Attn: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the attached:

Request for Certificate of Correction (1 pg.).
 Certificate of Correction Form - PTO-1050 (1 pg.)

Customer Number: 22971

Christine Hartness

Christine Hartness

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO: 7,317,449

DATED: January 8, 2008

INVENTOR(S): Daniel C. Robbins et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 26, line 18, in Claim 31, delete "comprises;" and insert -- comprises: --, therefor.

MAILING ADDRESS OF SENDER:

CPA Global
P.O. Box 52050
Minneapolis, MN 55402

PATENT NO. 7,317,449

No. of additional copies



Page 3 of 3